

Europäisches Patentamt  
European Patent Office  
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(11) EP 0 918 438 A3

(12) EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
16.06.1999 Bulletin 1999/24

(51) Int. Cl.<sup>6</sup>: H04N 9/804

(43) Date of publication A2:  
26.05.1999 Bulletin 1999/21

(21) Application number: 99103160.0

(22) Date of filing: 27.09.1996

(84) Designated Contracting States:  
DE FR GB  
Designated Extension States:  
AL LT LV SI

(30) Priority: 29.09.1995 JP 27671495  
28.02.1996 JP 4158796

(62) Document number(s) of the earlier application(s) in  
accordance with Art. 76 EPC:  
96932020.9 / 0 847 198

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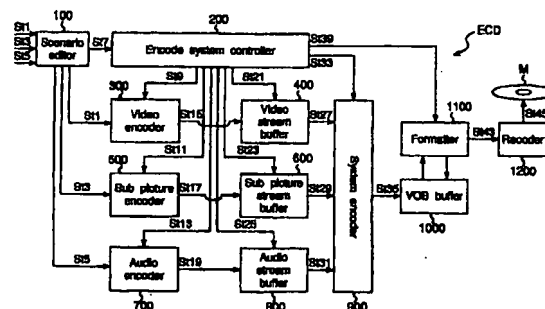
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(54) Method and device for recording and reproducing interleaved bitstream on and from medium

(57) A method and device for interleaving bit stream so that a bit stream can be seamless-reproduced from a multimedia optical disk (M) which is used efficiently by recording data shared by a plurality of titles and has a data structure that realizes such a new function as the multi-angle reproduction. The data structure is such that a plurality of video objects (VOB) containing compressed video data are recorded on the multimedia optical disk (M) in the order of reproduction in interleave areas (blocks 4 and 6) and continuous areas (blocks 1, 2, 3, 5, and 7) and a management are (NV) in which data are interleave-recorded together with the video data is provided. The information which specifies the information on the end position of the area from which data are read out continuously and the information on the position where the data can be reproduced next on the disk are recorded in the management area.

Fig.25



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# EUROPEAN SEARCH REPORT

Application Number  
EP 99 10 3160

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			H04N
Place of search		Date of completion of the search	Examiner
BERLIN		22 April 1999	Dudley, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone  Y : particularly relevant if combined with another document of the same category  A : technological background  O : non-written disclosure  P : intermediate document</p> <p>T : theory or principle underlying the invention  E : earlier patent document, but published on, or after the filing date  D : document cited in the application  L : document cited for other reasons  &amp; : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.92 (Pst/C01)

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